

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	147	60/756.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/12/09 19:12
S2	260	60/752-760.ccls. and (heat with shield)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/12/09 19:13
S4	7	((STEFAN) near2 (DAHLKE)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/09 19:13
S5	3	("5216886"   "6029455"   "6470685"   "6029455"). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/12/10 11:10
S6	16	((STEFAN) near2 (DAHLKE)).INV.	EPO; JPO; DERWENT	OR	ON	2009/12/10 11:11
S7	6	((HEINRICH) near2 (PUTZ)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/10 11:11
S8	4	((HEINRICH) near2 (PUTZ)).INV.	EPO; JPO; DERWENT	OR	ON	2009/12/10 11:11
S9	27	(10/440585 or "5216886" or "20010029738" or "20060053798" or "20070245742")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/12/10 11:12
S10	2	09/826927	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/12/10 11:16
S11	147	60/756.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/12/10 12:44
S12	260	60/752-760.ccls. and (heat with shield)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/12/10 12:44
S13	117	S11 not S12	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/12/10 12:44
S14	1573	"60"/\$.ccls. and (heat with shield)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/12/10 12:45

S15	1	"20070245742"	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/10 13:37
S16	22	(US-20020116929-\$ or US-20030010038-\$ or US-20030182942-\$ or US-20040006995-\$ or US-20040182085-\$ or US-20070245742-\$ or US-20090077974-\$ or US-20010029738-\$ or US-20060053798-\$).did. or (US-4749029-\$ or US-4838030-\$ or US-5333443-\$ or US-5339637-\$ or US-5431020-\$ or US-6606861-\$ or US-6675586-\$ or US-6810673-\$ or US-5216886-\$ or US-5363654-\$ or US-5435139-\$ or US-6470685-\$ or US-6397765-\$).did.	US-PGPUB; USPAT	OR	ON	2009/12/10 14:53
S17	20	S16 not S5	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/12/10 14:54
S18	7	"5216886".pn. or "6470685".pn. or "20020116929" or "5339637".pn. or "5363654".pn. or "5431020".pn. or "20030010038"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/05/17 15:55
S19	10553	(heat near3 shield\$3) and seal\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/05/17 16:04
S20	82	((heat near3 shield\$3) with seal\$3) same ((coolant or cool\$3) with (discharge or outlet or opening or hole or port or aperture))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/05/17 16:07
S21	1170	"60"/\$.ccls. and (heat near shield\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/05/17 16:42
S22	363	"60"/\$.ccls. and ((heat near shield\$3) with cool \$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/05/17 16:42
S23	150	60/756.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/05/17 16:42
S24	336	S22 not (\s2 or S23)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/05/17 16:42

S25	278	60/752-760.ccls. and (heat with shield)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2010/05/17 16:42
S26	207	S22 not (S25 or S23)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/05/17 16:42
S27	498	60/770.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/05/17 16:43
S28	8	60/770.ccls. and (heat near3 shield\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/05/17 16:44
S29	1	11/666119	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/05/17 16:52
S30	404	"415".clas. and (heat near3 shield\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/05/17 16:56
S31	114	"415".clas. and ((heat near3 shield\$3) with cool \$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/05/17 16:57
S32	87	S31 not (S20 or S23 or S25 or S22)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/05/17 16:57
S33	1	("2001/0005555").URPN.	USPAT	OR	ON	2010/05/21 11:10
S34	8	2002/0116929	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/05/21 17:10
S35	12	("20020116929"   "20030010038"   "20060053798"   "4749029"   "5216886"   "5339637"   "5363654"   "5431020"   "5435139"   "6029455"   "6397765"   "6470685"   "6029455"). PN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/05/21 18:06

S36	23	(US-20020116929-\$ or US-20030010038-\$ or US-20030182942-\$ or US-20040006995-\$ or US-20040182085-\$ or US-20070245742-\$ or US-20090077974-\$ or US-20010029738-\$ or US-20060053798-\$ or US-20010005555-\$).did. or (US-4749029-\$ or US-4838030-\$ or US-5333443-\$ or US-5339637-\$ or US-5431020-\$ or US-6606861-\$ or US-6675586-\$ or US-6810673-\$ or US-5216886-\$ or US-5363654-\$ or US-5435139-\$ or US-6470685-\$ or US-6397765-\$).did.	US-PGPUB; USPAT	OR	ON	2010/05/21 18:06
S37	12	S36 not S35	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/05/21 18:06
S38	1	"20030010038"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/08/10 14:09
S39	1	"20010005555"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/08/10 14:09

**EAST Search History (I nterference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	60/756.ccls.	US-PGPUB; UPAD	OR	ON	2010/08/11 11:35
L2	411	60/752.ccls.	US-PGPUB; UPAD	OR	ON	2010/08/11 11:35
L3	91	60/752.ccls. and (heat with shield)	US-PGPUB; UPAD	OR	ON	2010/08/11 11:39

**8/ 11/ 2010 12:02:25 PM****C:\ Documents and Settings\ gsung\ My Documents\ EAST\ Workspaces\ 10568115.wsp**